

(North Branch) Susquehanna River at Binghamton, New York						
Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
42°05'33" or 42.092500° N	75°54'53" or 75.915000° W	821.49 feet	2,283 mi2	Broome, NY	Broome, NY	Binghamton
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
Susquehanna	North Branch Susquehanna	North Branch Susquehanna		14.00	15.00	18.00
Period of Record (used in flood frequency)			Outside Period of Record (not used in flood frequency)			
8/12/2010 to Present			3/18/1846 to 8/11/2010			
Feet	Flood Impacts					
25.73	Flood of record. Flood walls overtop in several areas. Flood devastation in downtown Binghamton extends as far south as Vestal Avenue and as far north as Hawley Street on the East Side, and Riverside Drive on the West Side. Flood of September 2011.					
25.60	Maximum height of flood protection walls in downtown Binghamton.					
25.20	Portions of downtown Binghamton flood including Water Street, Washington Street, Susquehanna Street and Vestal Parkway. Extensive flooding occurs south of Riverside Drive in Binghamton. Upper Court Street has significant flooding on the East Side. Flood of June 2006.					
23.70	Water reaches the deck of the Washington Street bridge.					
22.00	Portions of Court Street east of the Tompkins Street bridge in Binghamton begin to flood. Evacuation behind the flood protection zones occurred in the past.					
20.10	Severe flooding of areas outside the levee protection on Front Street, Court Street and Route 7 from Binghamton to Conklin. Flood crest of April 2005.					
19.00	Major basement to first floor flooding occurs along Front Street, south of the Court Street bridge, and in neighborhoods south of Riverside Drive in Binghamton.					
18.00	Major Flood Stage. Widespread flooding occurs in the Town of Conklin from Terrace Drive to the City of Binghamton line. Portions of Route 7 are closed. Lourdes Hospital parking lot floods.					
17.00	Flood waters cross Route 7 in Conklin near the Binghamton city line. Water also spreads into homes near Baltimore Avenue in Binghamton.					
16.00	Significant flooding affects homes and businesses in the Julius Rogers Park area of Conklin, and along Route 7 in Conklin, and Court Street in Kirkwood.					
15.00	Moderate Flood Stage. Flooding increases and approaches residences and businesses along Route 7 in Conklin.					
14.00	Flood Stage. Flooding begins along the flood plain outside of the levee protection area. Sandy Beach Park floods. The City of Binghamton is protected by flood walls to 25.6 feet.					
Gauge Stage Changes						
Start and End Date		Minor		Moderate		Major
Not available		Not available		Not available		Not available